

POLIMIN LP-23 Ultra WHITE

Opis techniczny / Technical data sheet



POLIMIN LP-23 Ultra WHITE LATEX interior paint for walls and ceilings

Packaging:

1 \ 3,5 \ 7 \ 14 kg



ONE-COAT COVERAGE



PROFESSIONAL TINTING



RESISTANT TO WASHING AND SCRUBBING



WATER AND DIRT-RESISTANT



HIGH HIDING POWER



EASY APPLICATION

Application:

The paint is intended for decorative painting of walls and ceilings in rooms such as bedrooms, children's rooms, living rooms and offices. The product is characterized by high resistance to repeated washing with water and cleaning agents without detergents. Designed for basic and repair painting. Suitable for application to mineral surfaces such as plasters, putties, bricks, concrete, as well as organic surfaces such as wallpaper, fiberglass, polystyrene boards, plywood, chipboard and fiberboard and previously painted with dispersion and alkyd paints. Do not use for painting floors.

Composition:

Water dispersion of acrylic resin, mineral filler, functional additives. The solvent is water

Preparation of the substrate:

The surface should be cleaned of dust, dirt, greasy stains, efflorescence, soot and substances reducing adhesion to the substrate. Surface defects should be removed using POLIMIN putty, sanded and vacuumed. It is strongly recommended to prime the surfaces with POLIMIN primer of the "AC" group.

Tools for work:

Apply the paint with a roller, brush or spray in 1-2 layers. Tools should be cleaned and washed with water immediately after finishing the work, not allowing them to dry.

Dane techniczne

Hiding Power when applying two coats	Klasa 1
Scrub resistance, when applying two coats	Klasa 3
Particle size	up to 15 µm
Density	Medium — 1,5 kg/l
Consumption	5-8 m ² /l on smooth surfaces, 9-11 m ² /l on non-absorbent surfaces
Drying Time	28 days
Application Temperature	+5°C...+30°C
Storage Temperature	-30°C...+70°C
Packaging	Plastic buckets

Applying paint:

Before use, the paint must be thoroughly mixed. It is permissible to dilute it with water up to 10% of the mass of the paint when applying the first (priming) layer. The temperature of the surface and air should not be lower than +5°C or higher than +30°C. Relative air humidity should not exceed 55-65%. Surface humidity should not exceed 4%. Drafts and direct sunlight should be avoided.

The paint is applied with a roller, brush or spray in 1-2 layers. Before spraying, the paint should be thoroughly mixed and filtered through a sieve of at least 100-150 microns in size. To ensure uniform color, tinted paint from different batches should be mixed before use. The drying time before applying the next layer is 2-3 hours, depending on the temperature and humidity of the room.

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Ultra WHITE

Technical Data Sheet

Wear:

Accurate consumption rates can be determined by test application of the paint to the substrate. Average consumption for a single-coat application is approximately 5-8 l/m² for absorbent surfaces, and 9-11 l/m² for non-absorbent surfaces.

Storage conditions:

Do not allow freezing, direct sunlight during transport and storage! The paint is stored at a temperature of +5°C...+30°C in a hermetically sealed manufacturer's packaging. Expiration date - 18 months from the production date indicated on the packaging.

Recommendations:

It is recommended to perform work at a surface and air temperature of +5...+30°C and relative humidity of 55-65%. If the paint begins to thicken, it should be used as soon as possible. Tools and utensils are cleaned immediately after finishing work.

Safety and environmental regulations:

The paint does not pose a health hazard under normal conditions of use. When working with the paint, use overalls, gloves, goggles. In case of contact with skin, rinse thoroughly with water, in case of contact with eyes, rinse with water and consult a doctor. May cause an allergic reaction. The paint does not contain organic solvents, is non-toxic and fire-resistant, the VOC content meets the requirements of Directive 2004/42/EC/EC (<30g/l)

Special information:

The reliability of current data is based on laboratory tests and practical experience and is current on the specified date of the technical specification. Application, performance of work using the material - to be performed in accordance with the current regulatory documentation. The manufacturer is not liable for damage caused by the use of the material not in accordance with the issued technical specification of use or when it is used in a manner inconsistent with its intended purpose. With the release of a new edition, this document loses its validity.

The information contained in the technical data sheet constitutes the main data related to the use of the product and does not release from the obligation to perform work in accordance with building regulations and health and safety regulations. Upon publication of this technical data sheet, all previous ones lose their validity. The current technical documentation of the product is available on the polimin.ua website in the appropriate language section.



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